

Figure 1


The diagram illustrates the architecture of a Mail System (201). The system is composed of several interconnected components:


- Mail System (201):** The central component, which contains:
 - TREV:** A module at the top of the Mail System.
 - Call FCP:** A module below TREV, which has a bidirectional connection to the Form Data Structure (203).
- Form Data Structure (203):** A component that contains an **FCP** (Form Control Program) module. It is connected to the Mail System's Call FCP module and the Display (204).
- Display (204):** A component that displays a mail form with fields for "To:", "From:", and "mail". It is connected to the Mail System and the Form Data Structure.
- Input Devices:** A **keyboard (205)** and a **mouse (206)** are shown at the bottom, connected to the system.
- External Interaction:** A zigzag line labeled "send/receive email" (207) connects the Mail System to an external network or server.

Arrows indicate the flow of data and control between these components, showing a loop between the Mail System, Form Data Structure, and Display, with external communication and user input also integrated.

Figure 2

Send Screen

To:  Address

Library Request 

Subject:

Request:

Sources:

☐ Journals ☐ Data services

☐ Reference books ☐ Manuals


☐ Other:

Delivery:

☐ Pick up

☐ Interoffice

☐ Electronic Mail

 Enclosure:

Send

Figure 3

FORM LAYOUT

"FHDR"	Ø
Form Hdr	
"FFLD"	ident
Fld Hdr	
"FFLD"	ident
Fld Hdr	
"FDAT"	ident
Fld Hdr	
"FDAT"	ident
Fld Hdr	
"FFCP"	Ø

Figure 4

269050" 89485680

65050" 89486680

Figure 5

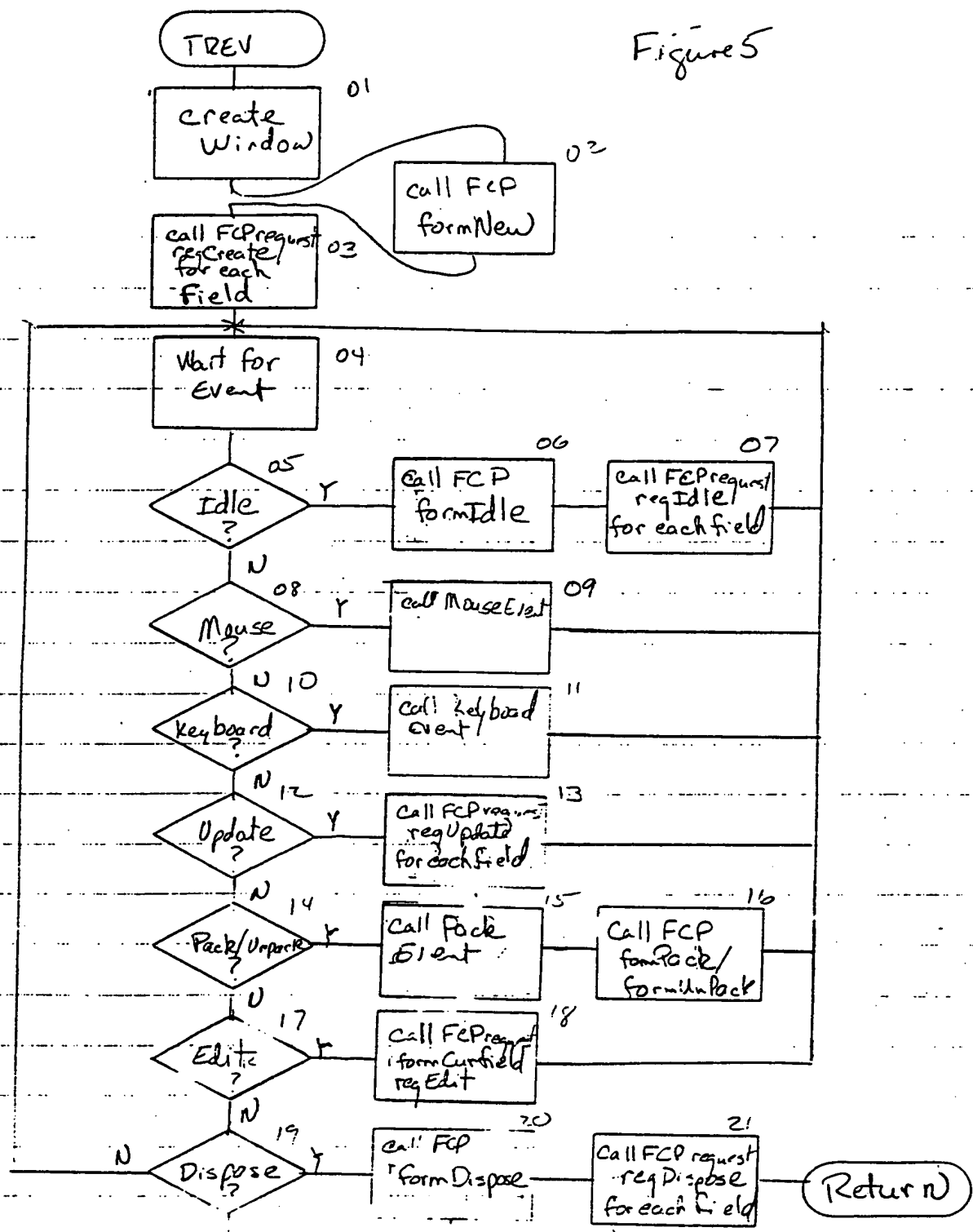
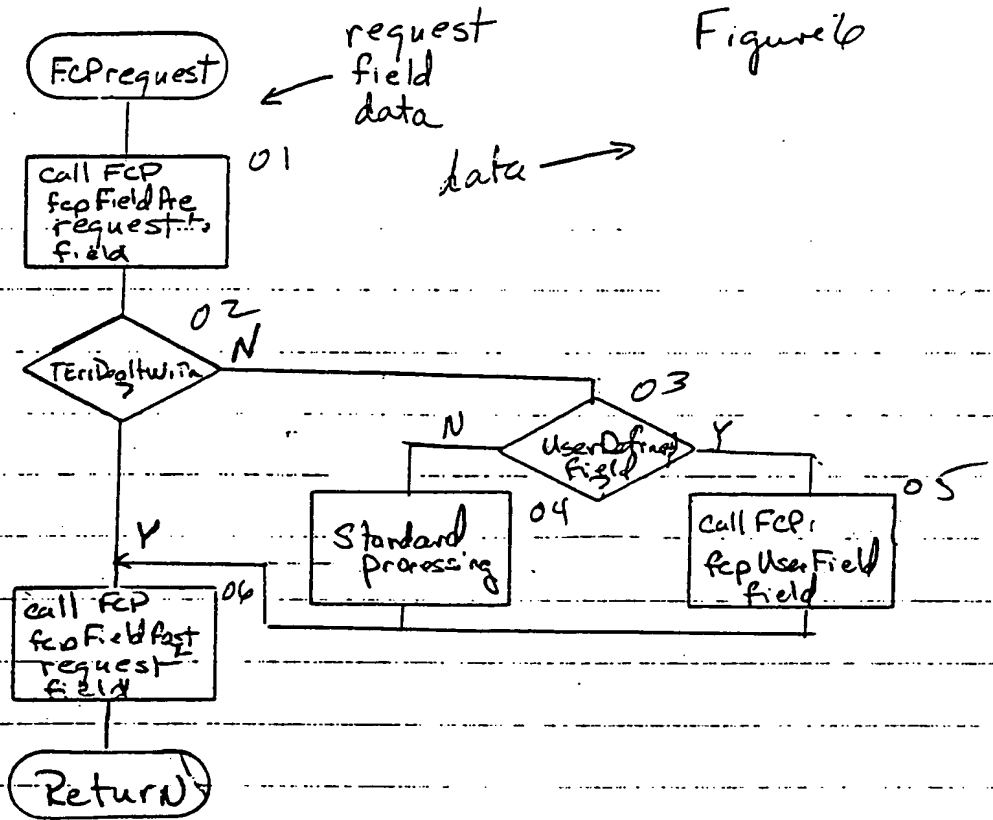
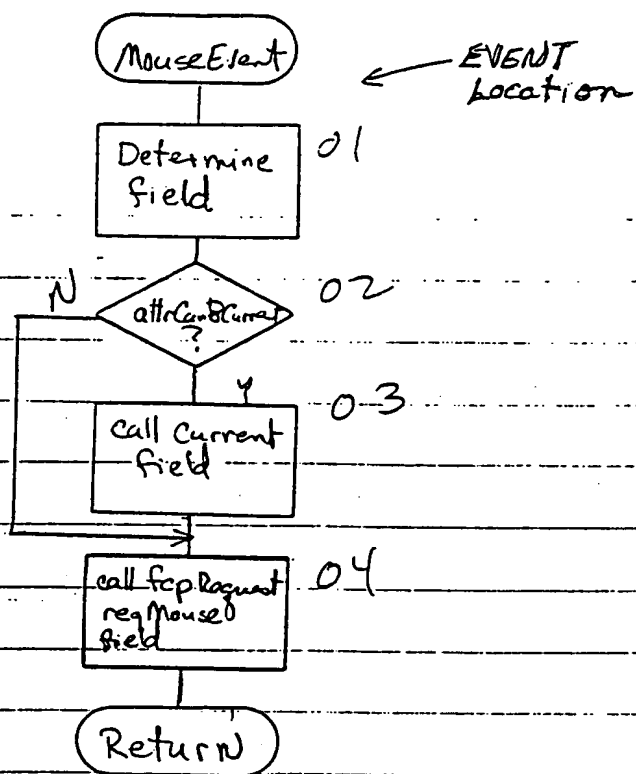


Figure 6



0893843 05067
469050 894860

Variable	Mean	SD	Min	Max
Age	34.5	10.2	22	55
Gender	Male	Female		
Marital Status	Married	Single		
Education	High School	College		
Income	\$15,000	\$25,000		
Health Status	Good	Fair		
Exercise Frequency	Weekly	Monthly		
Stress Level	Low	High		
Sleep Quality	Good	Poor		
Dietary Habits	Healthy	Unhealthy		
Alcohol Consumption	None	Occasional		
Tobacco Use	Non-smoker	Smoker		
Family History	No	Yes		
Current Medication	No	Yes		
Work Satisfaction	High	Low		
Life Satisfaction	High	Low		
Overall Health Score	75	15	50	100



05050" 8918E680

Current Field

01 Add

Figure 8

Call FCPrequery
req Not Current
form Cur Field

02

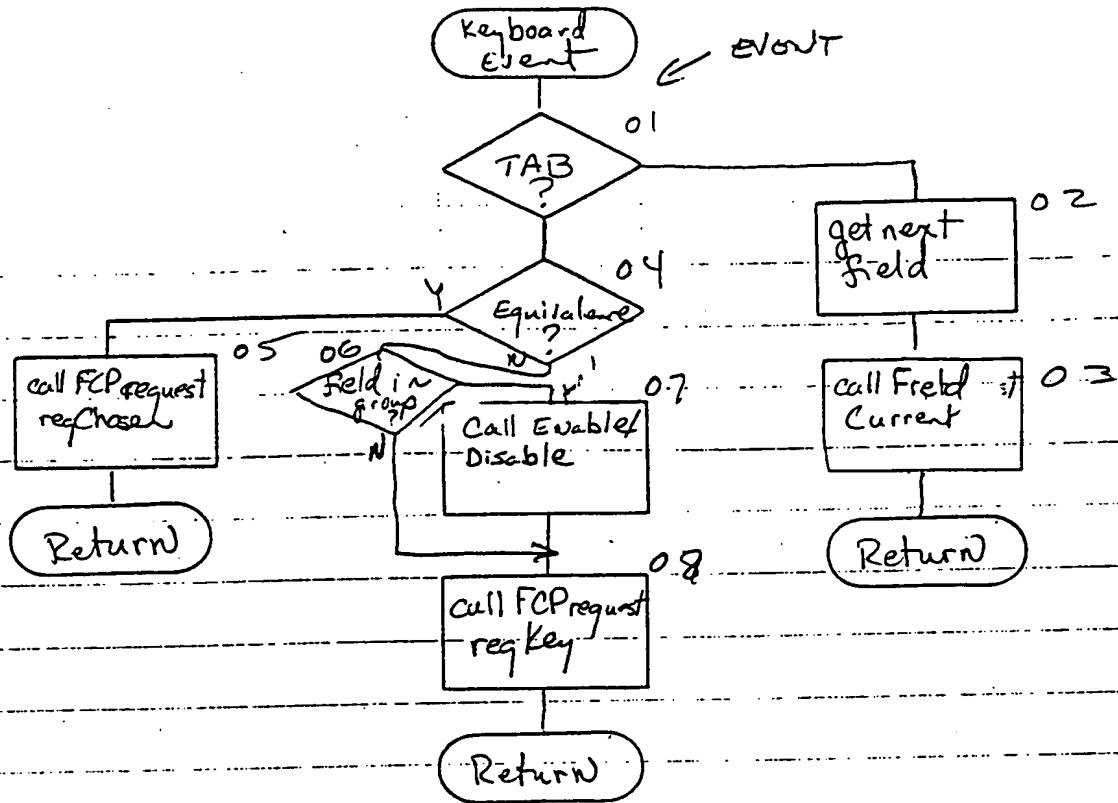
form Cur Field =
Field

03

Call FCPrequery
req Current
form Cur Field

Return

Figure 9



08038468 050697

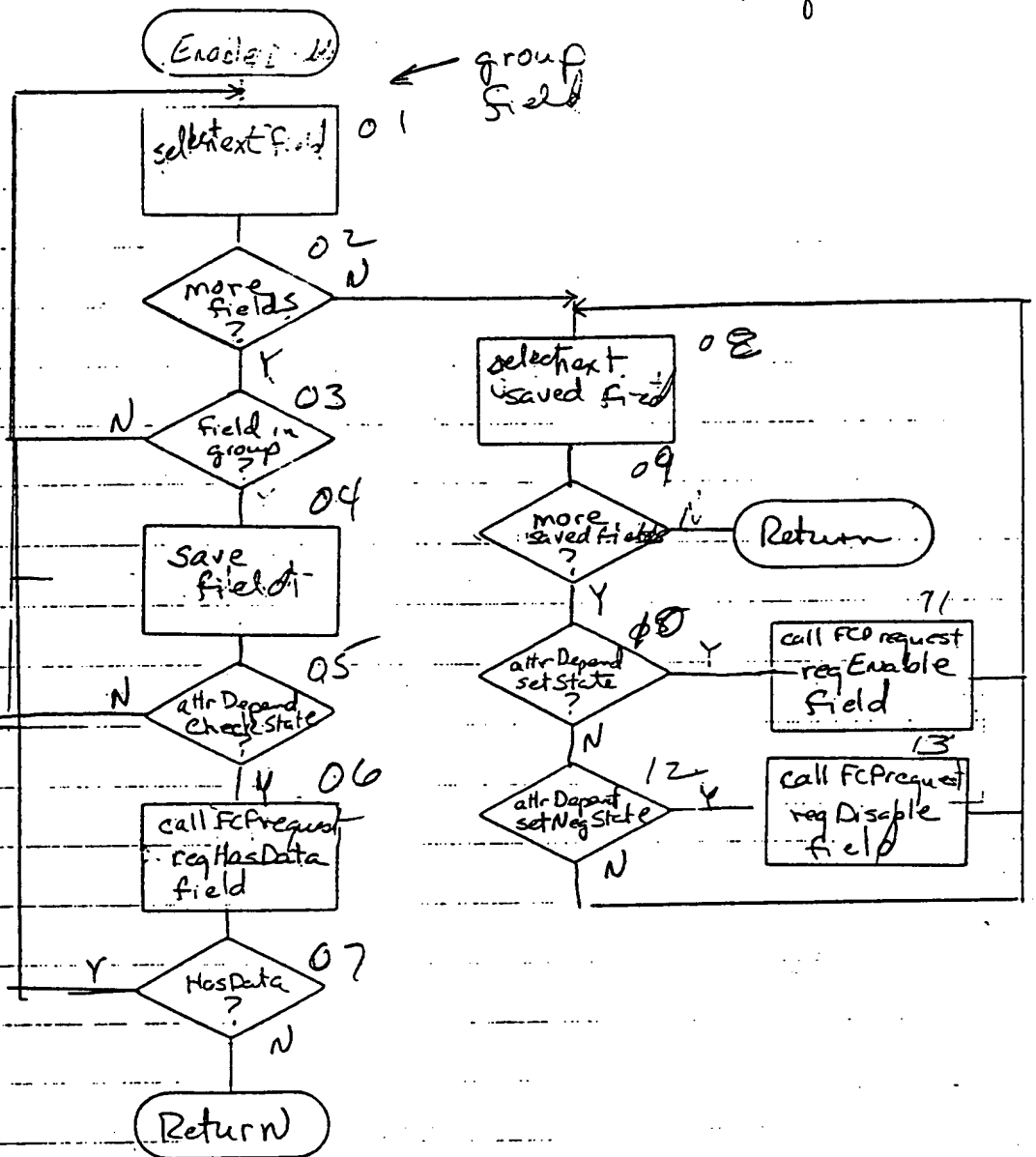
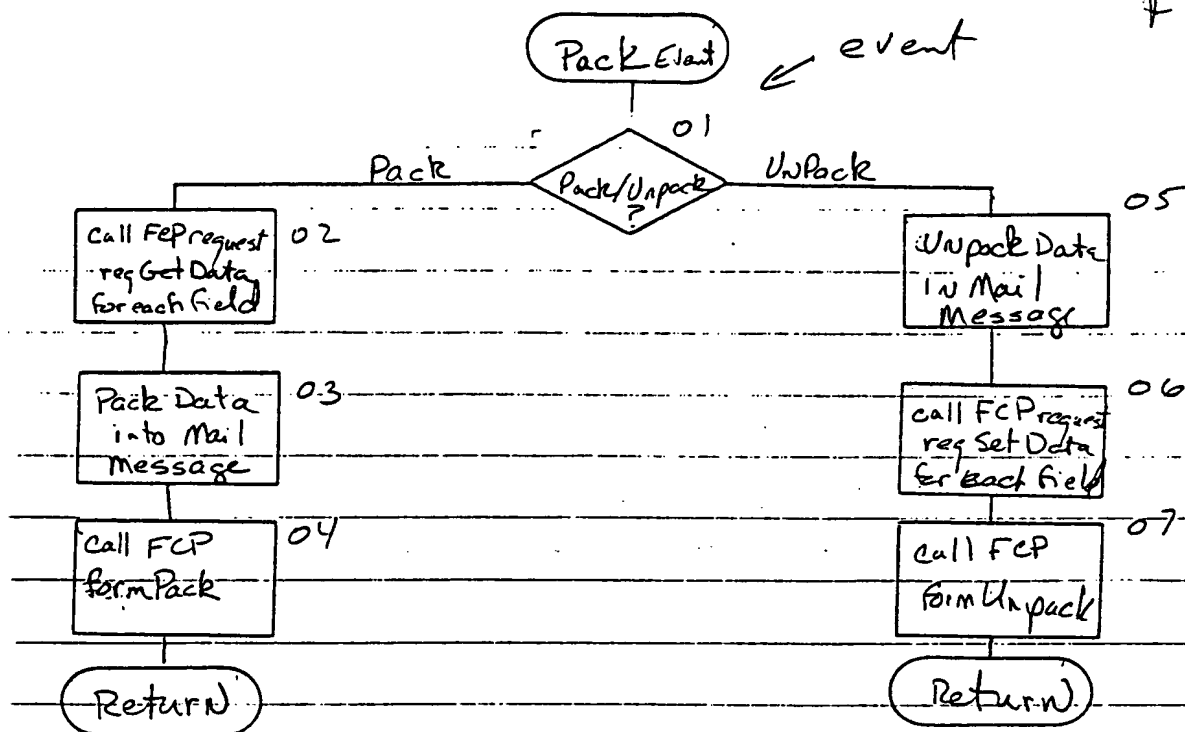
[illegible]

Figure 11



269050 8948680

Figure 2

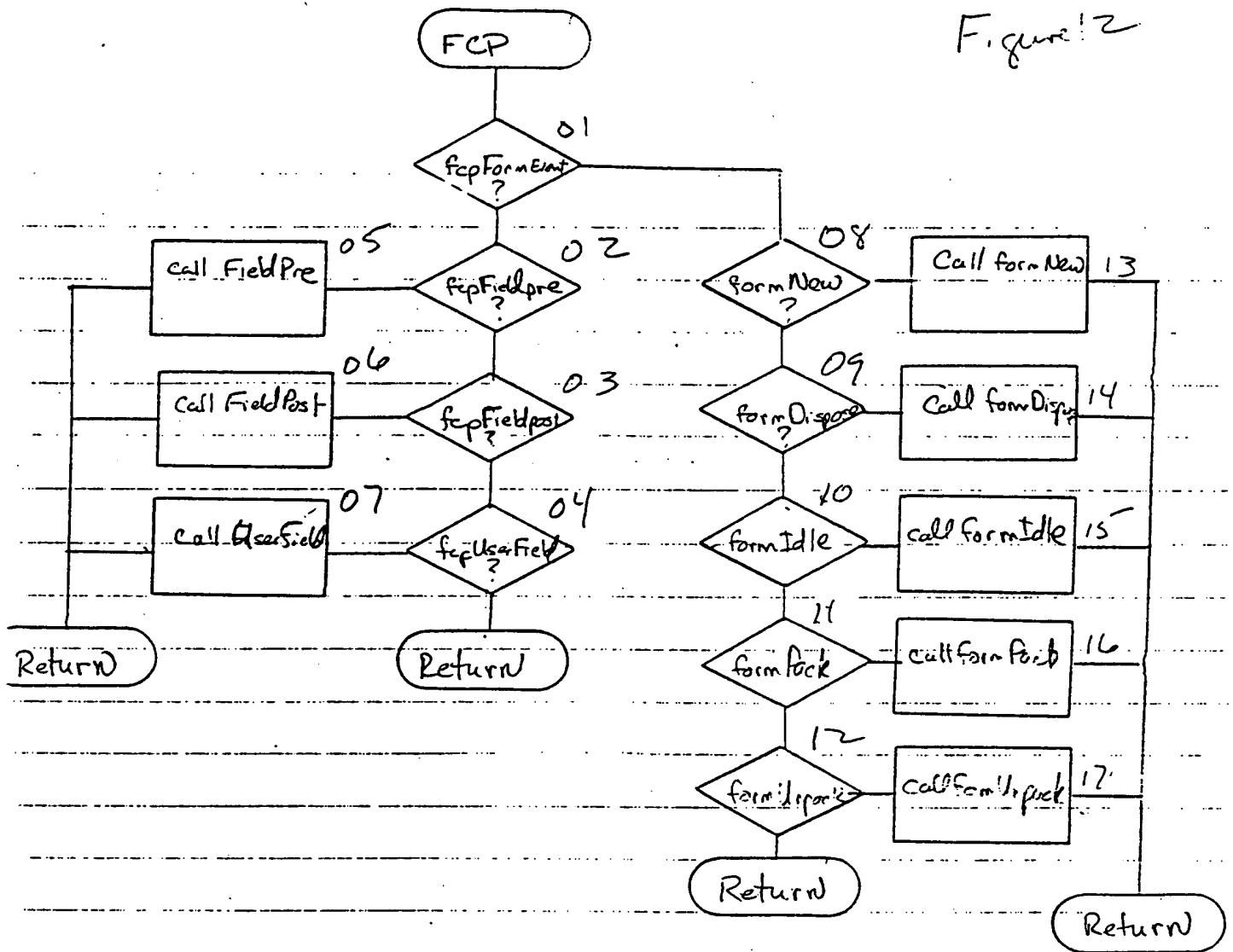
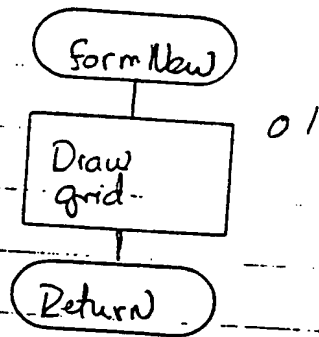


Figure 13



08038468 050697

Figure 14

